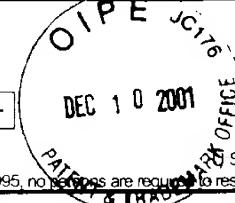


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known	
Application Number	09/760,364
Filing Date	January 12, 2001
First Named Inventor	Lehmanna, Jurgen M.
Group Art Unit	1646
Examiner Name	Not yet assigned
Attorney Docket Number	018781-004110US

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
J	5	EP	WO 96/36230	A1		11-21-1996	
Z	6	EP	WO 99/15555	A1		04-01-1999	
T	7	EP	WO 99/273365	A1		06-03-1999	
E	8	EP	0608532	A2		08-03-1994	

Examiner Signature		Date Considered	8-12-05
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet

2

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Complete if Known

Application Number	09/760,364
Filing Date	January 12, 2001
First Named Inventor	Lehmann, Jurgen M.
Group Art Unit	1646
Examiner Name	Not yet assigned
Attorney Docket Number	18781-004110

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
C	9	BAES, et al. "A New Orphan Member of the Nuclear Hormone Receptor Superfamily that Interacts with a Subset of Retinoic Acid Response Elements" <i>Molecular and Cellular Biology</i> , 14(3):1544-1552 (1994)	<input type="checkbox"/>
C	10	BLUMBERG, et al. "Orphan Nuclear Receptors – New Ligands and New Possibilities" <i>Gene & Development</i> , 12:3149-3155 (1998)	<input type="checkbox"/>
C	11	CHOI, et al. "Differential Transactivation by Two Isoforms of the Orphan Nuclear Hormone Receptor CAR" <i>The J. of Biological Chemistry</i> , 272(38):23565-23571 (1997)	<input type="checkbox"/>
C	12	DE LUCA, "Reverse Endocrinology as an Approach to Drug Discovery" <i>Drugs of the Future</i> , 24(11):1213-1219 (1999)	<input type="checkbox"/>
C	13	FORMAN, et al. "Androstanes Metabolites Bind to and Deactivate the Nuclear Receptor CAR-β" <i>Nature</i> , 395(8):612-615 (1998)	<input type="checkbox"/>
C	14	GUAN, et al., "Eukarotic Proteins Expressed in <i>Escherichia coli</i> : An Improved Thrombin Cleavage and Purification Procedure of Fusion Proteins with Glutathione S-Transferase" <i>Anal. Biochem.</i> , 192:262-267 (1991)	<input type="checkbox"/>
C	15	HONKAKOSKI, et al. "The Nuclear Orphan Receptor CAR-retinoid X Receptor Heterodimer Activates the Phenobarbital-Responsive Enhancer Module of the CYP2B gene" <i>Molecular and Cellular Biology</i> , 18(10):5652-5658 (1998)	<input type="checkbox"/>
C	16	JAENISCH, "Transgenic Animals" <i>Science</i> , 240:1468-1474 (1988)	<input type="checkbox"/>
C	17	KLIEWER, et al. "Orphan Nuclear Receptors: Shifting Endocrinology into Reverse" <i>Science</i> , 284:757-760 (1999)	<input type="checkbox"/>
C	18	KAWAMOTO, et al. "Phenobarbital-Responsive Nuclear Translocation of the Receptor CAR in Induction of the CYP2B Gene" <i>Molecular and Cellular Biology</i> , 19(9):6318-6322 (1999)	<input type="checkbox"/>
C	19	MAKISHIMA, et al. "Identification of a Nuclear Receptor for Bile Acids" <i>Science</i> , 284:1362-1365 (1999)	<input type="checkbox"/>
C	20	MOORE, et al. "Orphan Nuclear Receptors Constitutive Androstande Receptor and Pregnan X Receptor Share Xenobiotic and Steroid Ligands" <i>The J. of Biological Chemistry</i> , 275(20):15122-15127 (2000)	<input type="checkbox"/>
C	21	PARKER, et al. "The Roles of Steroidogenic Factor-1 in Reproductive Function" <i>Steroids: Structure, Function, and Regulation</i> , 61(4):161-165 (1996)	<input type="checkbox"/>

Examiner Signature

Date Considered

8/12/01

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Sheet

3 of 3

Complete if Known

Application Number	09/760,364
Filing Date	January 12, 2001
First Named Inventor	Lehmann, Jurgen M.
Group Art Unit	1646
Examiner Name	Not yet assigned
Attorney Docket Number	18781-004110

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>J</i>	22	PARKS, et al. "Bile Acids: Natural Ligands for an Orphan Nuclear Receptor" <i>Science</i> , 284:1365-1368 (1999)	<input type="checkbox"/>
<i>J</i>	23	POLAND, et al. "1,4Bis[2-(3,5-Dichloropyridyloxy)] Benzene, a Potent Phenobarbital-like Inducer of Microsomal Monooxygenase Activity" <i>Mol. Pharmacol.</i> , 8:571-580 (1980)	<input type="checkbox"/>
<i>J</i>	24	SCHINDLER, et al. "Components of a Stat Recognition Code: Evidence for Two Layers of Molecular Selectivity" <i>Immunity</i> , 2:689-697 (1995)	<input type="checkbox"/>
<i>J</i>	25	SMITH, et al., "Single-step Purification of Polypeptides Expressed in <i>Escherichia Coli</i> as Fusion with Glutathione S-transferase" <i>Gene</i> , 67:31-40 (1988)	<input type="checkbox"/>
<i>J</i>	26	SUEYOSHI, et al. "The Repressed Nuclear Receptor CAR Responds to Phenobarbital in Activating the Human CYP2B6 gene" <i>The J. of Biological Chemistry</i> , 274(10):6043-6046 (1999)	<input type="checkbox"/>
<i>J</i>	27	TZAMELI, et al. "The Xenobiotic Compound 1,4Bis[2-(3,5-Dichloropyridyloxy)] Benzene is an Agonist Ligand for the Nuclear Receptor CAR" <i>Molecular and Cellular Biology</i> , 20(9):2951-2958 (2000)	<input type="checkbox"/>
<i>J</i>	28	WAXMAN, "P450 Gene Induction by Structurally Diverse Xenochemicals: Central Role of Nuclear Receptors CAR, PXR, and PPAR" <i>Archives of Biochemistry and Biophysics</i> , 369(1):11-23 (1999)	<input type="checkbox"/>
<i>J</i>	29	WEI, et al. "The Nuclear Receptor CAR Mediates Specific Xenobiotic Induction of Drug Metabolism" <i>Nature</i> , 407:920-923 (2000)	<input type="checkbox"/>
<i>J</i>	30	WILL, et al. "Nuclear Orphan Receptors: The Search for Novel Ligands and Signaling Pathways" <i>Hormones and Signaling</i> , Vol. 1, pp. 307-358 (1998)	<input type="checkbox"/>
			<input type="checkbox"/>

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Examiner Signature	<i>J</i>	Date Considered	<i>8-11-02</i>
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